

PRDX6 antibody

Catalog Number: 114178

Product name

PRDX6 antibody

Immunogen

[Human PRDX6 Recombinant protein \(GST tag\)](#)

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

PRDX6 Rabbit Polyclonal antibody. Positive IP detected in HeLa cells. Positive WB detected in A549 cells, HeLa cells, SH-SY5Y cells. Positive IF detected in HeLa cells. Positive IHC detected in human brain tissue. Observed molecular weight by Western-blot: 25-30kd

Preparation

This antibody was obtained by immunization of PRDX6 recombinant protein (Accession Number: NM_004905). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IF, IHC, IP

Dilutions

Recommended Dilution:

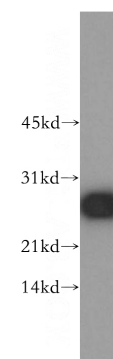
WB: 1:500-1:5000

IP: 1:200-1:2000

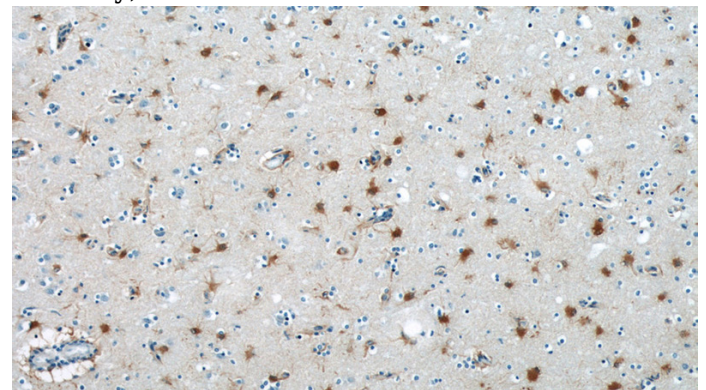
IHC: 1:20-1:200

IF: 1:20-1:200

Validations



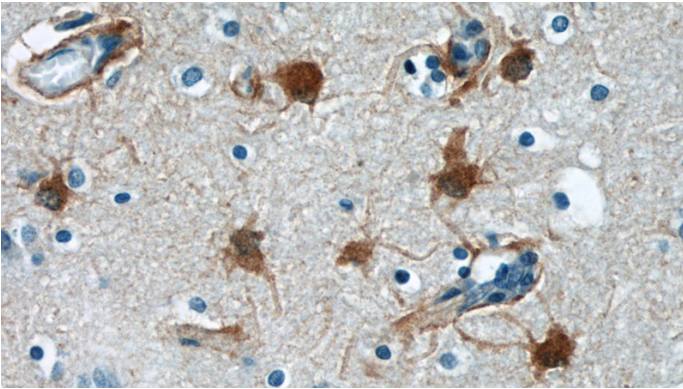
A549 cells were subjected to SDS PAGE followed by western blot with Catalog No:114178 (PRDX6 antibody) at dilution of 1:500



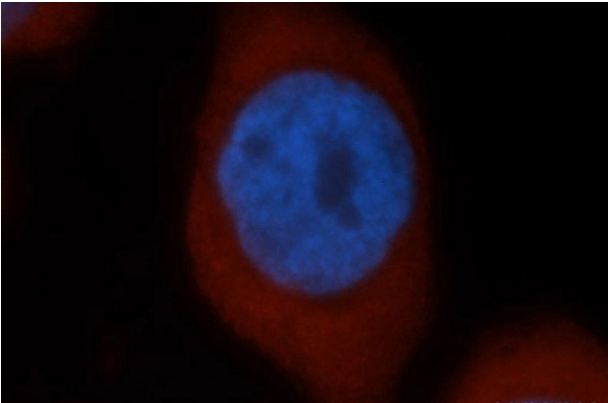
Immunohistochemical of paraffin-embedded human brain using Catalog No:114178 (PRDX6 antibody) at dilution of 1:50 (under 10x lens)

PRDX6 antibody

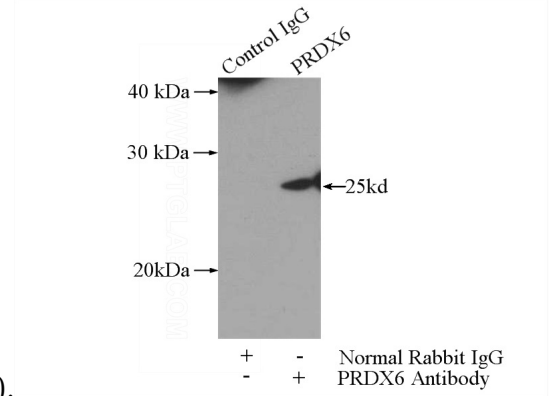
Catalog Number: 114178



Immunohistochemical of paraffin-embedded human brain using Catalog No:114178(PRDX6 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HeLa cells, using PRDX6 antibody Catalog No:114178 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent



DNA dye).

IP Result of anti-PRDX6 (IP:Catalog No:114178, 3ug; Detection:Catalog No:114178 1:500) with HeLa cells lysate 2800ug.